

AMENDMENT TO THE CLAIMS

Claims 1-11 (Cancelled)

12.(New) An electric smokeless roaster comprising:

an electric heater unit installed in an upper part of a casing;

a water pan provided in a lower part of the heater unit;

a grill arranged above the heater unit;

a table mounted on an upper surface of the casing and formed with an opening at a position corresponding to the grill;

a suction unit provided on a periphery of the grill and including a suction port for sucking in air around the grill;

an electric dust collecting unit provided inside the casing for dedusting air sucked in by the suction unit;

a suction fan provided downstream of the electric dust collecting unit;

a muffler casing comprising an expanding horn provided on an exhaust side of the suction fan, a cross section of an opening on an upstream side of the expanding horn being larger than a cross section of an opening of a downstream side of the expanding horn, a drum part coupled to the expanding horn on the downstream side, and a reducing horn coupled to the drum part on the downstream side, a cross section of an opening on an upstream side of the reducing horn being smaller than a cross section of an opening on a downstream side of the reducing horn; and

a deodorizer provided inside the drum part of the muffler casing to decompose odor

components contained in the air dedusted by the electric dust collecting unit, said deodorizer comprising an active charcoal filter, an ozone generating part, and an ozone decomposing catalyst.

13.(New) The electric smokeless roaster according to claim 12, wherein the suction port of the suction unit is provided on a periphery of the heater unit below the grill.

14.(New) The electric smokeless roaster according to claim 12, wherein said suction port of the suction unit is provided on a periphery above the grill.

15.(New) The electric smokeless roaster according to claim 12, wherein a downside type suction unit having a suction port below the grill and an upside type suction unit having a suction port on a periphery above the grill are detachably set in the casing so that they are replaceable.

16.(New) The electric smokeless roaster according to claim 13, wherein said suction port of the suction unit includes an air director plate protruded on an upper part on the side of the grill.

17.(New) The electric smokeless roaster according to claim 12, wherein said suction unit comprises a detachable guide plate for guiding air that is sucked in

a horizontal direction from the suction port into a vertical direction, a detachable oil mist collecting chute arranged at a predetermined distance with an exit of the guide plate, a detachable oil tank for accumulating oil collected in the oil mist collecting chute, and a duct for guiding air that has passed through the oil mist collecting chute toward the electric dust collecting unit.

18.(New) The electric smokeless roaster according to claim 12, wherein
an oil spout is provided at a side end of the water pan, so that wastewater that has overflowed from the oil spout is collected in a removable wastewater collecting tank accommodated in the casing.

19.(New) The electric smokeless roaster according to claim 18, wherein
said water pan is detachable from a side of the casing.

20.(New) The electric smokeless roaster according to claim 12, wherein
said deodorizer alone is operable for a predetermined period of time.

21.(New) The electric smokeless roaster according to claim 13, wherein
said suction unit comprises a detachable guide plate for guiding air that is sucked in a horizontal direction from the suction port into a vertical direction, a detachable oil mist collecting chute arranged at a predetermined distance with an exit of the guide plate, a detachable oil tank for accumulating oil collected in the oil mist collecting chute, and a duct

for guiding air that has passed through the oil mist collecting chute toward the electric dust collecting unit.

22.(New) The electric smokeless roaster according to claim 14, wherein

said suction unit comprises a detachable guide plate for guiding air that is sucked in a horizontal direction from the suction port into a vertical direction, a detachable oil mist collecting chute arranged at a predetermined distance with an exit of the guide plate, a detachable oil tank for accumulating oil collected in the oil mist collecting chute, and a duct for guiding air that has passed through the oil mist collecting chute toward the electric dust collecting unit.

23.(New) The electric smokeless roaster according to claim 15, wherein

said suction unit comprises a detachable guide plate for guiding air that is sucked in a horizontal direction from the suction port into a vertical direction, a detachable oil mist collecting chute arranged at a predetermined distance with an exit of the guide plate, a detachable oil tank for accumulating oil collected in the oil mist collecting chute, and a duct for guiding air that has passed through the oil mist collecting chute toward the electric dust collecting unit.

24.(New) The electric smokeless roaster according to claim 16, wherein

said suction unit comprises a detachable guide plate for guiding air that is sucked in a horizontal direction from the suction port into a vertical direction, a detachable oil mist

collecting chute arranged at a predetermined distance with an exit of the guide plate, a detachable oil tank for accumulating oil collected in the oil mist collecting chute, and a duct for guiding air that has passed through the oil mist collecting chute toward the electric dust collecting unit.

25.(New) The electric smokeless roaster according to claim 13, wherein
an oil spout is provided at a side end of the water pan, so that wastewater that has overflowed from the oil spout is collected in a removable wastewater collecting tank accommodated in the casing.

26.(New) The electric smokeless roaster according to claim 14, wherein
an oil spout is provided at a side end of the water pan, so that wastewater that has overflowed from the oil spout is collected in a removable wastewater collecting tank accommodated in the casing.

27.(New) The electric smokeless roaster according to claim 15, wherein
an oil spout is provided at a side end of the water pan, so that wastewater that has overflowed from the oil spout is collected in a removable wastewater collecting tank accommodated in the casing.

28.(New) The electric smokeless roaster according to claim 16, wherein
an oil spout is provided at a side end of the water pan, so that wastewater that has

overflowed from the oil spout is collected in a removable wastewater collecting tank accommodated in the casing.

29.(New) The electric smokeless roaster according to claim 17, wherein
an oil spout is provided at a side end of the water pan, so that wastewater that has overflowed from the oil spout is collected in a removable wastewater collecting tank accommodated in the casing.